Pres #	Name	Title	URL
2	Dr Ellen Stofan	Comparative Climates	https://ac.arc.nasa.gov/p1q15xv6t19/
3	(Glaze, Hollingsworth, Domagal-Goldman)	Charge for this Meeting (Glaze, Hollingsworth, Domagal-Goldman)	https://ac.arc.nasa.gov/p3m39itwb1l/
4	James Kasting (invited)	Long-term Evolution of Earth's Atmosphere and Climate	https://ac.arc.nasa.gov/p6rirhrqt2z/
5	Colin Goldblatt (invited)	The Inhabitance Paradox: How Habitability and Inhabitancy are Inseparable"	https://ac.arc.nasa.gov/p5v9io5arzy/
6	Eric Hebrard	Modeling Chemical Uncertainties in Planetary Atmospheres	https://ac.arc.nasa.gov/p24x4h2shwf/
7	Kevin Zahnle (invited)	Venus on the Verge	https://ac.arc.nasa.gov/p9lyo9dzzki/
8	Sarah Stewart (invited)	The Addition and Removal of Volatiles During Terrestrial Planet Formation	https://ac.arc.nasa.gov/p28qqeslxqp/
9	Lori Glaze	Volcanic Contributions to the Atmosphere from Ancient Flood Basalt Eruptions	https://ac.arc.nasa.gov/p7d56i8sq36/
10	(Moderators: Domagal-Goldman & Kasting)	Discussion	https://ac.arc.nasa.gov/p6n9mrplfqn/
11	Carolus Schrijver (invited)	Solar Spectral Irradiance: Lessons from the Stars	https://ac.arc.nasa.gov/p1vw6s5qemv/
12	Vladimir Airapetian (invited)	Space Weather Effects Mediated by the Paleo-Sun: Prospects for Early Earth Climate and Habitability	https://ac.arc.nasa.gov/p8rh8emqqc4/
13	John Tarduno (invited)	The Geodynamo and Magnetopause During Earth's First Billion Years	https://ac.arc.nasa.gov/p7c2wbq9l32/
14	Antigona Segura (invited)	Influence of Chromospheric Activity on the Atmospheric Chemistry of Habitable Planets Around M Dwarfs: The Case of O2	https://ac.arc.nasa.gov/p3oxco7dtfa/
15	(Moderator: Guhathakurta)	Discussion	https://ac.arc.nasa.gov/p3oxco7dtfa/?archiveOffset=1655000
16	Eric Jensen (invited)	Formation of Cirrus Clouds Near the Tropical Tropopause and their Implications for Stratospheric Humidity and Climate	https://ac.arc.nasa.gov/p867ksaytqs/
17	Michael Mischna (invited)	Numerical Modeling of the Martian Global Dust Cycle Under the Influence of Orbit-Spin Coupling Accelerations	https://ac.arc.nasa.gov/p7rodn9k255/
18	Victoria Hartwick	A Coupled Dust and Water Ice Cloud Microphysics Scheme for Mars	https://ac.arc.nasa.gov/p60kxkpdsf7/
19	Giada Arney	Under an Orange Sky: The Many Implications of an Archean Haze for Planetary Habitability	https://ac.arc.nasa.gov/p4zd18oej1s/
20	Yuk Yung (invited)	Is the Low Frequency Variability of the Atmosphere of Venus Caused by Coupled Chemistry, Radiation, and Dynamics?	https://ac.arc.nasa.gov/p3zwxvibzli/
21	Yeon Joo Lee	Net Thermal Flux Profile Calculation of the Venus Atmosphere Below the Clouds	https://ac.arc.nasa.gov/p1m4slvl7v9/
22	Tyler Robinson (invited)	Completely Colorblind: Advances in Gray Techniques and Applications to Planets Near and Far	https://ac.arc.nasa.gov/p17llqx6qh4/
23	Hannah Wakeford	Cloud Condensates in Hot Jupiter Exoplanet Atmospheres	https://ac.arc.nasa.gov/p99k1hd1q7c/
24	(Moderators: Yung & Jensen)	Discussion	https://ac.arc.nasa.gov/p96d6xtf7u3/
25	Tom Immel (invited)	Features and Drivers of Large Scale Changes in the Space Environments of Earth and Mars	https://ac.arc.nasa.gov/p7pjta9orxu/
26	Vladimir Airapetian	Effects of Space Weather from The Young Sun on Atmospheric Escape: Implications for the Early Earth	https://ac.arc.nasa.gov/p9a9k9qm0xa/
27	Bruce Jakosky (invited)	Early Results from the MAVEN Mission to Mars	https://ac.arc.nasa.gov/p8ke0j7f0kr/
28	Michael Chaffin	H Escape: The Story at Mars as Revealed by MAVEN and Mars Express	https://ac.arc.nasa.gov/p58kth6bhvd/
29	Dave Brain	MAVEN Measurements of Ion Escape from the Atmosphere of Mars	https://ac.arc.nasa.gov/p3w0kjnjzh2/
30	Amanda Brecht (invited)	Twinkling Lights in the Nightside Upper Atmosphere: How Nightglow Contributes to our Understanding of Global Dynamics	https://ac.arc.nasa.gov/p90p0n3qhw1/
31	Candace Gray	Under Pressure: The Venusian Aurora and its Connection to the Solar Wind	https://ac.arc.nasa.gov/p1f1kqk6pel/
32	Hakan Svedhem	Contribution to Conparative Climatology by Venus Express	https://ac.arc.nasa.gov/p21g9xjr7qd/
33	(Moderators: Svedham & Chaffin)	Discussion	https://ac.arc.nasa.gov/p21g9xjr7qd/?archiveOffset=1013000
34	Adam Showman (invited)	Atmospheric Dynamics of Terrestrial and Giant Exoplanets	https://ac.arc.nasa.gov/p83g914f8u7/
35	Daniel Koll	Atmospheric Dynamics of Terrestrial Planets in the Era of Comparative Planetology	https://ac.arc.nasa.gov/p5elr62w843/
36	Alejandro Soto	Meridional Transport in the Atmospheres of Earth and Mars	https://ac.arc.nasa.gov/p3vunp0i7f1/
37	Priscilla Nowajewski	Atmospheric Dynamic Response to Obliquity Forcing	https://ac.arc.nasa.gov/p8quelh47s8/
38	Fachreddin Tabataba-Vakili	Effects of Diurnal Cycles on Planetary Circulation Regimes of Terrestrial Atmospheres Using Simple GCMs	https://ac.arc.nasa.gov/p5qdk4xsy18/
39	Jonathan Mitchell (invited)	The Influence of Moisture and Seasons in Climates of Terrestrial Planets: Lessons from Earth, Titan and Beyond	https://ac.arc.nasa.gov/p8lt23vnq04/
40	Sebastien Lebonnois	A Comparative Study of Wave Activity in the Region of Maximum Zonal Wind in the IPSL Venus and Titan GCMs	https://ac.arc.nasa.gov/p2kvd6t0wkm/
41	Sean Faulk	The Effect of Rotation Rate on Seasonally Migrating Tropical Precipitation Zones on Terrestrial Planets	https://ac.arc.nasa.gov/p5i5d3spnyd/
42	Scott Guzewich	Comparing the Polar Vortices of Earth and Mars	https://ac.arc.nasa.gov/p3r1x18je8f/
43	(Moderators: Hollingsworth & Soto)	Discussion	https://ac.arc.nasa.gov/p6zg9jq0ekk/
44	Ralph Lorenz (invited)	Comparative Climatology : Aeolian Processes	https://ac.arc.nasa.gov/p16w2oljlsp/
45	Scot Rafkin (invited)	Mesoscale Processes and Dynamics of Earth, Mars and Titan: Variation on a Theme	https://ac.arc.nasa.gov/p7csf42pdil/
46	Murali Natarajan	Intercomparison of Martian Lower Atmosphere Simulated Using Different Planetary Boundary Layer Parameterization Schemes	https://ac.arc.nasa.gov/p8xi63jmmi1/
47	Cecilia Leung	Mesoscale Atmospheric Modeling of Hydrological and Dust Processes in the Present Climate on Mars	https://ac.arc.nasa.gov/p5loz1ij3sn/
48	Alexandre Kling	Past and Present Circulations Inside Gale Crater: Implications for the Geological Framework Observef by MSL	https://ac.arc.nasa.gov/p494g3zrlec/
49	(Moderator: Titus)	Discussion	https://ac.arc.nasa.gov/p7t3f7z0urd/
50	Nicolas Cowan (invited)	Deep Water Cycling and the Surface Character of Terrestrial Planets	https://ac.arc.nasa.gov/p89efbvcc2n/
51	Nancy Kiang	Climate of Earth-like Planets with and without Ocean Heat Transport Orbiting a Range of M and K Stars	https://ac.arc.nasa.gov/p3hu4sruslp/
52	Linda Sohl (invited)	The Evolution of Proterozoic Snowball Earth Episodes in a 3D Climate Model	https://ac.arc.nasa.gov/p911s19g2cb/
53	Candice Hansen (invited)	The Drama of Climates and Seasons on Mars, Triton, and Pluto	https://ac.arc.nasa.gov/p6n9mrppan3/
54	Angela Zalucha	Condensation Flows and Frost Cycles on Bodies with Volatile Atmospheres: The Case of Pluto, Triton, and Mars	https://ac.arc.nasa.gov/p1nju6o20ii/
55	(Moderator: Forget)	Discussion	https://ac.arc.nasa.gov/p1nju6o20ii/?archiveOffset=1029000
56	Francois Forget (invited)	The Future of Planetary Global Climate Modeling	https://ac.arc.nasa.gov/p7sdwfmoxas/
57	Paul Ullrich (invited)	Recent Advances in the Development of Next-Generation Global Modeling Systems	https://ac.arc.nasa.gov/p9oq00lefb4/
58	Jun Yang	Where is the Inner Edge of the Habitable Zone of the Sun and M dwarfs?	https://ac.arc.nasa.gov/p8n83okf5xp/
59	Scot Rafkin	Towards an International Exploration Program for Mars and Venus In Situ Climate Science	https://ac.arc.nasa.gov/p4oq7fjr56j/
60	Bruce Wielicki (invited)	Climate Change Accuracy: Requirements and EconomicValue	https://ac.arc.nasa.gov/p7u5pehln7x/
61	Stephen Kane (invited)	Retrieval of Planetary Rotation and Albedo from DSCOVR ata	https://ac.arc.nasa.gov/p7qyuuxz4uo/
62	Shawn Domagal-Goldman	Future of Exoplanet Climate Observations	https://ac.arc.nasa.gov/p4qi0eenv3o/
62B		Discussion	https://ac.arc.nasa.gov/p3pa42dqlq9/
63	Madhulika [Lika] Guhathakurta	Introduction to Path Forward Panel Discussion	https://ac.arc.nasa.gov/p2zekbuhldg/
64	(Panel: Guhathakurta, Ocampo, Eckman, Still)	Discussion	https://ac.arc.nasa.gov/p3m39iu23fi/